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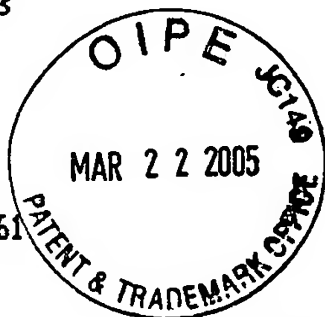
7590

01/27/2005

Dennis Moore
 Texas Instruments Incorporated
 P.O. Box 655474
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 Dallas, TX 75265

03/23/2005 HGBRE#2 00000002 200668 10003861

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Robin E. Barnum	(Depositor's name)
<i>Robin E. Barnum</i>	(Signature)
March 22, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/003,861	11/02/2001	Dennis Rauschmayer	TI-32215	7437

TITLE OF INVENTION: METHOD OF AND APPARATUS FOR IMPLEMENTING ADAPTIVE DOWNSTREAM MODULATION IN A FIXED WIRELESS COMMUNICATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/27/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, KHAI MINH	2687	455-465000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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- 1 Abdul Zindani
- 2 W. James Brady, III
- 3 Frederick J. Telecky, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Texas Instruments Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Dallas, TX USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date March 22, 2005

Typed or printed name

Abdul Zindani

Registration No. 46,091

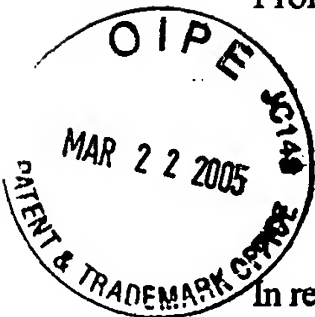
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Dennis Rauschmayer

Serial No.: 10/003,861

Filed: November 2, 2001

For: Method Of and Apparatus For Implementing Adaptive Downstream Modulation in a Fixed
Wireless Communication System

TI-32215

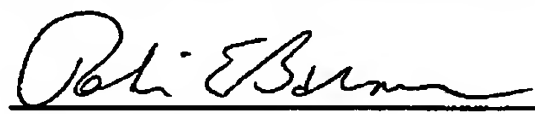
Art Unit: 2687

Examiner: Khai Minh Nguyen

Conf. No.: 7437

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Robin E. Barnum

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NAME OF INVENTOR(S): Dennis Rauschmayer	
RECEIPT DATE & SERIAL NO.: Serial No.: 10/003,861 Filing Date: November 2, 2001	
TITLE OF INVENTION: Method Of and Apparatus For Implementing Adaptive Downstream Modulation in a Fixed Wireless Communication System	
TI FILE NO.: TI-32215	DEPOSIT ACCT. NO.: 20-0668
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